

DISTRIBUTED COMPUTING SYSTEM ARCHITECTURE

ABSTRACT OF THE DISCLOSURE

5 A computing system architecture is based upon a
peer-to-peer, asynchronous model. The architecture
specifies a set of infrastructure facilities that
comprise an inter-prise operating system. The inter-
prise operating system provides all the facilities that
make application coding as easy in the peer-to-peer
10 asynchronous model as it is in a hierarchical,
synchronous model. Services, which reside in
containers, are linked asynchronously by an inter-prise
bus and use data from a virtual data store.